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10 February 1959

USIB-EE-5.2/33

5.3/33

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ELINT COMMITTEE OF USIB

AGENDA FOR

Twelfth Meeting to be held at 1400 on Thursday,
19 February 1959, in the Director's Conference Room,
Administration Building, Central Intelligence Agency

Colonel Charles P. Richman, USAF, Chairman

<u>Subject Number</u>	<u>AGENDA ITEMS</u>	<u>Submitted by</u>
EE-5.2/	1. Minutes of the Tenth and Eleventh (Special) Meetings.	Secretariat
EE-20.7	2. Deployment of Ground Based Radar Equipment. Consideration of the report of the Ad Hoc Working Group.	USAF
EE-9.4/	3. Navy Proposed Reconnaissance System Consideration of the Navy proposal (USIB-EE-9.4/19) in light of Committee discussion at the Eleventh (Special) Meeting.	Navy
EE-29.1	Review of consolidated report (EE-29.11).	25X1X7 State & NSA 25X3
EE-9.4/	5. ELINT Matters for Further Attention by the ELINT Committee. Continued from Tenth Meeting.	Chairman
	6. [REDACTED]	Navy 25X1X7 & NSA 25X3
	Consideration of problem stated in Secretary's Notes of Tenth Meeting.	

*Arthur H Baker Jr., 1st Col, USAF
for CHAS. M. TOWNSEND
Colonel, USAF
Executive Secretary*

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MINUTES OF THE TWELFTH MEETING OF THE USIB ELINT COMMITTEE

Colonel Charles P. Richman, USAF, Chairman

PRESENT:

DEFENSE: Mr. Donald A. Borrmann

STATE: Mr. Robert F. Packard

NSA: Mr. Robert E. Drake

CIA: 25X1A9a [REDACTED]

ARMY: Mr. Grady C. Frank

NAVY: Captain William M. Stevens

AIR FORCE: Lt. Colonel Louis J. Anderson
(for Colonel William F. Scott)

JOINT STAFF: Lt. Colonel James T. DeVoss, USA
(for Colonel George E. Ferry, USAF)

EXECUTIVE SECRETARY: Colonel Chas. M. Townsend, USAF

ALSO PRESENT:

TECHNICAL ASSISTANT: Mr. Philip G. Merta

DEFENSE: Dr. John P. Gigrich

NSA: [REDACTED]

FOIAb3c

CIA: 25X1A9a [REDACTED]

NSA

ARMY: Arnie L. Millican, Lt. Col., USAR (Ret)

NAVY: Commander Earle G. Hutchison
Commander Frederick W. Hitz, Jr.
Lt. Commander Harry Pitcher
Mr. Howard Lorenzen

AIR FORCE: Major William J. Phillips

JOINT STAFF: Major William R. Culmer, USA

SECRETARIAT: Lt. Colonel Arthur Baker, Jr., USAF
25X1A9a [REDACTED]

The Twelfth Meeting of the USIB ELINT Committee was held at 1400 hours, 19 February 1959, in Room 117, Central Building, Central Intelligence Agency.

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SUBJECT NUMBER

5.3/36

USIB-EE-*5.2/36*

Item 1 on the Agenda for the Twelfth Meeting of the ELINT Committee, held on 19 February 1959.

Subject:

Approval of the Minutes of the 10th and 11th Meetings.

PROBLEM:

To approve the Minutes of the 10th and 11th Meetings of the ELINT Committee which had been submitted to the members.

DISCUSSION:

With reference to Item 3 on Page 4, the second sentence of the Decision was amended to read as follows:

"Members are to ensure that significant changes contemplated in present arrangements, or proposed new arrangements [REDACTED]

25X1X7

& NSA 25X3

With reference to Item 7, Page 9, the last sentence of the Discussion was amended to delete the phrase possibly through the OSD Member in the next to the last line.

In Secretary's Note 2, Page 10, the word "equipment" in the second line was changed to "information".

The Minutes of the 10th Meeting are amended accordingly.

The Minutes of the 11th Meeting were approved as circulated.

DECISION: (19 Feb 1959)

The Minutes of the 10th Meeting as amended, were unanimously approved.

The Minutes of the 11th Meeting were unanimously approved.

ACTION FOR U. S. INTELLIGENCE BOARD:

Note for information.

USIB-EE-*5.2/36*

5.3/36

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25X1X7

& NSA 25X3

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SUBJECT NUMBER

USIB-EE-20./8 Item 2 on the Agenda for the Twelfth Meeting of the ELINT Committee, held on 19 February 1959.

Subject: Deployment of Ground Based ELINT Equipment.

PROBLEM:

To consider the report of the ad hoc working group charged with preparing recommendations on the deployment of ground based ELINT equipment.

DISCUSSION:

The Committee considered the report of the ad hoc working group which had been submitted to the Members with USIB-EE-20./7.

The Members effected several minor editorial amendments in the report as follows:

a. Page 1, Paragraph 1 - Insert "ground based" between "US" and "intercept" in the second line.

b. Page 1, Paragraph 2 - Amend the first line to read "Since the [REDACTED]

c. Page 1, Paragraph following tabulation - Insert "proposed" between "the " and "service test" in the next to the last line.

d. Page 2, Paragraph following tabulation - Delete the last sentence of the paragraph.

With these amendments the Members accepted the report and recommended its consideration by NSA for ELINT planning purposes.

DECISION: (19 Feb 59)

To accept the report of the ad hoc working group on Deployment of Ground Based Elint Equipment and authorize NSA to use the report for ELINT planning purposes.

ACTION FOR U. S. INTELLIGENCE BOARD:

Note for information.

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TOP SECRET - U. S. EYES ONLY

SUBJECT NUMBER

USIB-EE-9.4/20
9.3/20 Item 3 on the Agenda for the Twelfth Meeting of the
ELINT Committee, held on 19 February 1959.

Subject: Navy Proposed Reconnaissance System [REDACTED]

25X1A2g

PROBLEM:

To consider Committee action on a proposed reconnaissance system
(PROJECT [REDACTED] presented by the Navy Member.

25X1A2g

DISCUSSION:

The Chairman solicited the views of the Members on the proposal
which had been presented to the Committee.

Mr. Howard Lorenzen was on hand to answer questions, and clarified
several points for the Members. There was some discussion of the specific
stations involved in the intercept effort, and on relations with ARPA.

25X1A2g

The CIA Member presented a draft memorandum proposing that the
Committee concur in the value of the ELINT to be obtained through Project
[REDACTED] and recommending that the Navy proceed with the project through
appropriate channels.

25X3

The Defense Member noted that indorsement of the Project should be
made subject to technical evaluation by DOD in context with other [REDACTED]
collection systems. It was agreed that this would be taken care of by
Navy's development of the system through appropriate channels; such
coordination would also take care of State Department aspects and ensure
NSA participation, specifically with consideration of NSA priorities.

NSA

The Committee accepted the CIA draft as amended by the Committee
discussion.

DECISION: (19 Feb 59)

To concur in the desirability of the Navy Project [REDACTED] for
acquiring valuable ELINT and to so advise the Navy Member by memorandum.
(SIB 0004, dated 24 Feb 1959)

25X1A2g

ACTION FOR U. S. INTELLIGENCE BOARD:

Note for information.

USIB-EE-9.4/20

9.3/20

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SUBJECT NUMBER

USIB-EE-29./13

Item 4 on the Agenda for the Twelfth Meeting of the ELINT Committee, held on 19 February 1959.

Subject: [REDACTED]

25X1X7

& NSA 25X3

PROBLEM:

25X1X7 & NSA 25X3

25X1X7 & NSA 25X3

To review the consolidated report on ELINT [REDACTED] submitted to the Committee with USIB-EE-29./11, and to consider the adequacy of the report.

DISCUSSION:

In the discussion of the report, the Members effected several amendments, additions and deletions, mostly of an administrative nature. The Secretariat will circulate corrected pages for substitution in the complete report.

DECISION: (19 Feb 59)

25X1X7 & NSA 25X3

To accept the consolidated report on [REDACTED] submitted to the Members.

25X1X7

& NSA 25X3 To substitute therein corrected pages to be circulated by the Executive Secretary reflecting views and amendments approved at the meeting.

ACTION FOR COMMITTEE MEMBERS:

Executive Secretary - To circulate corrected pages to enclosures to USIB-EE-29./11 as noted above.

ACTION FOR U. S. INTELLIGENCE BOARD:

Note for information.

USIB-EE-29./13

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SUBJECT NUMBER

USIB-EE-9.4/2
9.3/21 Item 5 on the Agenda for the Twelfth Meeting of the ELINT Committee, held on 19 February 1959.

Subject: ELINT Matters For Further Attention by the ELINT Committee.

PROBLEM:

To review the reports on ELINT Indicators and [REDACTED] Capabilities and Targets which had been submitted by the Technical Assistant, and consider further action required by the Committee on matters suggested for further attention by the USCIB ELINT Task Force.

25X3

NSA

DISCUSSION:

The Technical Assistant reported on the ELINT Indicators outlined in enclosure to USIB-EE-9.2/1. The Members agreed that these specific Indicators should be tied in with the NIC needs. The Technical Assistant noted that he had discussed the problem with members of the NIC.

The NSA Member stated that his Agency was studying the matter and wanted to work with the Technical Assistant in drawing up a clear and concise Indicator List for submission to the Committee for approval.

It was agreed that the NSA Member would work with the Technical Assistant, calling on the CIA Member as needed, to draw up a paper for ELINT Committee consideration at the next regular meeting.

In discussion of the [REDACTED] the Members agreed that it was an undeveloped field which required considerable clarification and further effort, but conceded that it was a problem for the Committee to resolve, despite the feeling of some Members that [REDACTED] was not uncontroversially an ELINT matter.

25X3

NSA

25X3 NSA
25X3 NSA
The CIA Member recommended that an ad hoc subcommittee should be appointed to study the problem and develop, with the Technical Assistant, specific [REDACTED] objectives and operational programs for consideration by the Committee. It was tentatively agreed that the ad hoc subcommittee be made up of [REDACTED] experts selected by CIA, Army and Navy Members, with participation by others as desired.

25X3

NSA

In view of the indefinite parameters of the problem, the Chairman recommended that the Terms of Reference for the ad hoc subcommittee be drawn up prior to getting nominations for membership on the group. This proposal was adopted.

USIB-EE-9.4/2
9.3/21

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USIB-EE-~~9-4/2~~
9.3/21 Item 5 Continued.

DECISION: (19 Feb 59)

The NSA Member and the Technical Assistant to prepare a study on ELINT Indicators for consideration by the Committee, and to continue the matter on the agenda of the next regular meeting.

The Chairman and the CIA Member to draft Terms of Reference for an ad hoc subcommittee to study the problem of [redacted] and to consider these Terms of Reference at the next regular meeting prior to designation of the subcommittee membership.

25X3
NSA

ACTION FOR COMMITTEE MEMBERS:

Chairman and CIA - to draft Terms of Reference as noted above.

NSA Member and Technical Assistant - to prepare a study of ELINT Indicators as noted above.

ACTION FOR U. S. INTELLIGENCE BOARD:

Note for information.

USIB-EE-~~9-4/2~~
9.3/21

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SUBJECT NUMBER

USIB-EE-29./14 Item 6 on the Agenda for the Twelfth Meeting of the ELINT Committee, held on 19 February 1959.

Subject: Policy on Release of ELINT.

PROBLEM:

To consider action required to establish a firm policy on the matter of release to foreign governments of ELINT information, materials, and equipment.

DISCUSSION:

25X1D1a

& NSA 25X3

25X1D1a The NSA Member noted that the decision to [REDACTED] clearly rests with USIB, but firm policies on the matter are not clear. Established policies and procedures are needed for guidance of the community, and policies applicable to COMINT do not fit the ELINT problem.

The Chairman noted that precedents in the matter have been set by past actions and these could be used as a basis for drawing up general policies, as well as specific exceptions. He recommended that the CIA and NSA Members were in the best position to draft a study for consideration by the Committee. This recommendation was adopted.

DECISION: (19 Feb 1959)

The CIA and NSA Members to draft a paper for Committee consideration outlining a policy on release of [REDACTED] and to continue the matter on the agenda for the next regular meeting.

25X3

NSA

ACTION FOR U. S. INTELLIGENCE BOARD:

Note for information.

USIB-EE-29./14

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SUBJECT NUMBER

USIB-EE-33.1/2 Item not on the Agenda for the Twelfth Meeting of the ELINT Committee, held on 19 February 1959.

Subject: Intelligence Estimate of [REDACTED] Communications 25X3
Capabilities. NSA

PROBLEM: 25X3

25X1D2a To consider Terms of Reference for an intelligence estimate of [REDACTED] communications capabilities which had been approved by the [REDACTED] Committee 25X1D1a and submitted to the [REDACTED] Committee for inclusion of any [REDACTED] aspects 25X1D2a that might be required.

DISCUSSION:

25X1D2a The Members generally agreed that an estimate of [REDACTED] future developments possibly extending into the next ten years was highly desirable, and should include [REDACTED] aspects as well as [REDACTED] 25X1D1a

The Members considered that the inclusion of [REDACTED] aspects in the Terms of Reference required further study. It was agreed that the Technical Assistant, consulting with the NSA Member, should draft Terms of Reference for consideration of the Committee at the next meeting, outlining the problem involved. 25X1D2a

DECISION: (19 Feb 59)

The Technical Assistant will consult with the NSA Member in drafting Terms of Reference for an estimate on the [REDACTED] communications/electronics capabilities, and to continue the matter on the agenda for the next regular meeting. 25X3

NSA

ACTION FOR COMMITTEE MEMBERS:

Technical Assistant - Draft Terms of Reference as noted above.

ACTION FOR U. S. INTELLIGENCE BOARD:

Note for information.

USIB-33.1/2

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SECRETARY'S NOTES:

1. The Twelfth Meeting, 19 February 1959, came to order at 1400. The Chairman noted that Colonel George Perry, USAF had been designated by the Joint Staff as the ELINT Committee Member with Lt. Colonel James T. DeVoss, USA as alternate. The NSA Member introduced his replacement, [REDACTED] The Committee welcomed the new Members.

FOIAb3c
NSA

Mr. Robert E. Drake who is relinquishing his membership [REDACTED] was thanked by the Committee for his outstanding services and contribution to the community during his tenure.

25X6C

25X9 NSA

2. In connection with the discussion on Item 4, ELINT [REDACTED] the Chairman advised the Members of the remarks

25x9

2. In connection with the discussion on Item 4, ELINT [REDACTED] 25X1A9a
[REDACTED] the Chairman advised the Members of the remarks
of Mr. Dulles at the USIB meeting on 10 February. Mr. Quarles had advised
that [REDACTED] had complained that he was
Colonel Richman had
advised the Board of the steps being taken by the ELINT and COMINT Committees
[REDACTED] of CIA is 25X1A9a
replying to Mr. Quarles on the subject and will coordinate his communica-
tion with the Chairman prior to dispatch 25X1X7

NSA

3. On the matter of COMINT/ELINT Relations with [REDACTED] the Chairman noted that the COMINT Committee would shortly be submitting their recommendations to USIB and that ELINT Committee coordination would be required. He requested the Members to check with their opposite numbers on the COMINT Committee to review the forthcoming CC document for inclusion of any ELINT aspects required.

4. The meeting adjourned at 1640.

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